

S239171



Dart Aerospace Ltd.
1270 Aberdeen St
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Canada

D212-664-207

Job Sheet 204181



Tel (613) 632-5200
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Part No: D212-664-207

Job Qty: 1 pcs

Part Name: Aft Crosstube - Low Standard



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 12/4/19

Job Tracking No:

Due Date: 12/31/19

Created By: Jennifer Renwick

Type: Return

Description: RA818

Note: DWG REV D/ IIN-D212-664 REV.J IPP Rev:A New Issue 07.09.12 EC verified by: JLM IPP Rev:B ECN 1100p
08-01-11 DD verified by: EC IPP Rev:C ECN 1121 08-02-25 DD verified by:eC IPP Rev: D QC5 replaced by
QC15 at step 5 KJ Verified by: ec

Ship Via:

Bill of Materials

Stock at CHGOOY

Job Routing									
Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Rework - 1 - Startup Returns	1 pcs	12/31/19		0.00	0.00	QC 6 - 40 - S		DEC 10 2019
							QC 6 - 61 - S	DAS	
							QC 6 - 68 - S	81	
							QC 6 - 9 - S	9-89	
							QC 6 - 81 - S		
270	Packaging 3-1 - Stock - B4B	1 pcs	12/31/19		0.00	0.00	Packaging 3 - 1 - B4B		DEC 19 2019
							Packaging 3 - 2 - B4B		
							Packaging 3 - 3 - B4B		
							Packaging 3 - 4 - B4B		
							Packaging 3 - 5 - B4B		
							Packaging 3 - 6 - B4B		
							Packaging 3 - 7 - B4B		
							Packaging 3 - 8 - B4B		
							Packaging 3 - 9 - B4B		
							Packaging 3 - 10 - B4B		
							Packaging 3 - 11 - B4B		
							Packaging 3 - 12 - B4B		
							Packaging 3 - 13 - B4B		
							Packaging 3 - 14 - B4B		
							Packaging 3 - 15 - B4B		
							Packaging 3 - 16 - B4B		
							Packaging 3 - 17 - B4B		
							Packaging 3 - 18 - B4B		
							Packaging 3 - 19 - B4B		
							Packaging 3 - 20 - B4B		
							Packaging 3 - 21 - B4B		
							Packaging 3 - 22 - B4B		
							Packaging 3 - 23 - B4B		
							Packaging 3 - 24 - B4B		
							Packaging 3 - 25 - B4B	DAS	
							Packaging 3 - 26 - B4B	78	
							Packaging 3 - 27 - B4B	9-89	
							Packaging 3 - 28 - B4B		
							Packaging 3 - 29 - B4B		
							Packaging 3 - 30 - B4B		
							Packaging 3 - 31 - B4B		
							Packaging 3 - 32 - B4B		
							Packaging 3 - 33 - B4B		
							Packaging 3 - 34 - B4B		
							Packaging 3 - 35 - B4B		
							Packaging 3 - 36 - B4B		
275	DC - 1 - B4B	1 pcs	12/31/19		0.00	0.00	DC - 1 - B4B		CHG 19.12.19
							DC - 2 - B4B		
280	QC 21 - FG	1 pcs	12/31/19		0.00	0.00	QC 21 - FG - 21		CHG 19.12.19
							QC 21 - FG - 70		
							QC 21 - SA - 53		
Part Op 100 - Part returned undamaged from customer but is not at current rev. Stock at CHG 004. Refer to ECN 19-829									
Descriptions: 270 - Identify as per dwg & Stock Location: Identify and pack for shipping as per PPP D212-664-207									
275 - Document Control - Photocopy bluefile and create labels as per PPP D212-664-207 CHG005									
280 - QC21- Final Inspection - Work Order Release									

Job BOM				
Part / Item	Component Name	Quantity	Operation	Container
D212-664-207	Aft Crosstube - Low Standard	1 pcs (1 ea)	100-Rework - 1 - Startup Returns	S231834
Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
100-Rework - 1 - Startup Returns	D212-664-207	1	0	0
Part Specifications				
Specifications could not be found.				

Plex 12/4/19 8:55 AM Dart.Renwick.Jennifer

Inspection Sheet Complete
RA818 - HAWKESBURY

19249

DART Order #:

Part Number	Original Batch / Serial # / Ctn #	Original Revision #	Quantity	Part Complete	Rev/CHG Current	New Paperwork	New Labels	Disposition	Original Container #	New [Receiving] Serial #	New Job #	Work order instructions
D212-884-207	S184886		1	☒ Yes	☐ Yes	☒ Yes	☒ Yes	STOCK		5231834	204181	Part returned undamaged from customer but is not at current rev. Stock at CHG 004. Refer to ECN 15-829
0			0	☐ Yes	☐ Yes	☐ Yes	☐ Yes					
0			0	☐ Yes	☐ Yes	☐ Yes	☐ Yes					
0			0	☐ Yes	☐ Yes	☐ Yes	☐ Yes					
0			0	☐ Yes	☐ Yes	☐ Yes	☐ Yes					
0			0	☐ Yes	☐ Yes	☐ Yes	☐ Yes					

QC Approval: YM
Date: 20-Nov-19

Special Return/Rework Instructions:

ENGINEERING CHANGE NOTICE
DART AEROSPACE LTD

Date:	19.09.30	Job No.:	SE19-664-14	ADR Yes/No:	Y	ADR Date:	19.09.30	ECN #:	19- 829
Product No.:	D212-664	Created By:	CP	Approved By:	CP				
Product Name:	Crosstubes	Checked By:	MD						

Reason for Change:

CIR 19-136

Documents Released:

Release:

D2883 Rev. D
D2840 Rev. D
D5017 Rev. B
D5018 Rev. B

IF APPLICABLE: NCR: PAR: CAR: CIR: 19-136 URF: 19-829

PAPERWORK UPDATE ☐ PARTS MUST COMPLY ☒ PREVIOUS PARTS SATISFACTORY ☐

#	Quality Assurance / Customer Support Actions	Reqd	Resp	Notes	Complete
1	Notify Previous Customers	N			
2	Notify Airbus	N			
3	Notify Leonardo	N			
4	Manufacturing Licensing Agreement Update	N			

#	Engineering Actions	Reqd	Resp	Notes	Complete
5	Required Documents/Drawings/Item ID's Under Review (URF)	N			
6	Update Master Document List (MDL)	Y	CP	MDL-D212-664 Rev. Y	not for CP 19.09.30
7	Update Document Record (DR)	N			
8	Update Product Compatability Matrix	N			
9	Notify TC / FAA of Change (eg. ICA, 8110-3)	N			
10					

#	Document Control Actions	Reqd	Resp	Notes	Complete
11	Move / Update Electronic Files / Design Journal	Y	MG		not 19.09.30
12	Update Product Specification Files (Bluefiles)	N			
13	Update Approved/Preliminary Dwg PDF Files	Y	MG		not 19.09.30
14	Update Product Development Summary (STC applications)	N			
15	Update QSI 021 (TC/FAA STC) and/or STC Approval List	N			
16	Create/Update Parts / STC Database	Y	MG		not 19.09.30
17	Update / Verify Authorized Release Certificate Database	N			
18	Create / Update Change Record Form / Item Card Database	Y	MG		not 19.09.30
19	Create / Update Packaging Process Plan (PPP)	Y	MG		not 19.09.30
20	Red Decals required on Packaging Process Plan (PPP)?	Y	MG		not 19.09.30
21	Update Controlled Supplier Documents (Qpulse) Database	N			
22	Update Grey Project Binder / Electronic Project Folder	Y	MG		not 19.09.30
23	Update D-Part / M-Drawing / DSI / DEO Master Binders	Y	MG		not 19.09.30
24	Update "Royalty Paid to" attribute (Parts sold under Dart USA STC's)	N			
25					

Description / Action:

- Support dwgs revised to adjust internal profile of bore. Remaining geomtry is unchanged except for addition of revision to engraved text
- Existing assembled crosstubes can be shipped as-is. Loose supports in stock should be reworked per current dwg.
- 3M 2216 epoxy must be applied with profiled "spatula" to ensure consistent 0.03" thick epoxy layer.
- Crosstubes with new supports: D212-664-101/-101B/-101F @ CHF 007, D212-664-105 @ CHG 006, D212-664-107/-107B @ 005, D212-664-201²⁰¹⁸ @ CHG 007, D212-664-207/-207B @ CHG 006

ECN Verified & Complete: CP Date: 14/11/13